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PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/605,188

Filing Date

September 12, 2003

First Named Inventor

Robert L. Horton

Art Unit

3672

Examiner Name

Attorney Docket Number

11836.0741.NPUS01

**ENCLOSURES (Check all that apply)**

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> After Allowance communication to Technology Center (TC)        |
| <input type="checkbox"/> Fee Attached  | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input type="checkbox"/> Amendment/Reply                                     | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Terminal Disclaimer  | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):         |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Request for Refund   |   |
| <input checked="" type="checkbox"/> Information Disclosure Statement         | <input type="checkbox"/> CD, Number of CD(s) _____                                      |   |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              | <b>Remarks</b><br>FORM PTO-1449 W/CITED REFERENCES B1 AND C1-C4;<br>POSTCARD            |   |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application    |   |   |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |   |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name

HOWREY SIMON ARNOLD &amp; WHITE

Signature

Date

July 27, 2004 July 28, 2004

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Michelle C. Replogle, Reg. # 54,394

Signature

Date

July 28, 2004 July 27, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

For: REMEDIATION TREATMENT OF  
SUSTAINED CASING PRESSURES (SCP) in  
WELLS WITH TOP DOWN SURFACE  
INJECTION OF FLUIDS AND ADDITIVES

§ 87(2)(b)

Group Art Unit: 3672

Examiner: Unknown

Att'y Docket: 11836.0741.NPUS01



Client Docket: PA-00408

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING**  
**37 C.F.R. 1.8**

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July 27, 2004   
July 28, 2004   
Signature

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record.

## Disclosure of patents and other written materials

Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner. Copies of cited U.S. patents and U.S. patent publications are not submitted for patent applications filed after June 30, 2003 (see partial waiver of 37 C.F.R. 1.98(a)(2)(i); Official Gazette notice dated August 5, 2003).

In accordance with 37 C.F.R. §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made by the Applicant, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

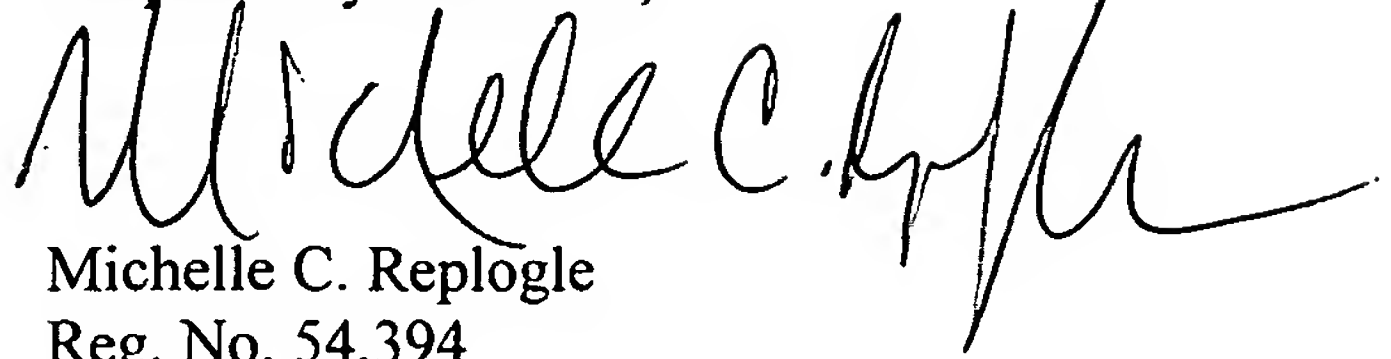
Filing of this Information Disclosure Statement

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this document, the Commissioner is hereby authorized to deduct the fees from Howrey Simon Arnold & White, LLP Deposit Account 01-2508/11836.0741.NPUS01.

In accordance with 37 C.F.R. § 1.97(e)(1), Applicant hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present statement, as evidenced by the date of the enclosed search report.

Applicant respectfully requests that the listed documents be made of record in the present case.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Michelle C. Replogle", with a stylized flourish at the end.

Michelle C. Replogle

Reg. No. 54,394

Customer No. 27551

ATTORNEY FOR ASSIGNEE,  
M-I L.L.C.

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750 Bering Drive  
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(713) 787-1569

July 27, 2004

Form PTO-1449 (modified)

Atty. Docket No.  
11836.0741.NPUS01

Serial No.  
10/605,188

List of Patents and Publications for Applicant's

Applicant  
Robert L. Horton

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

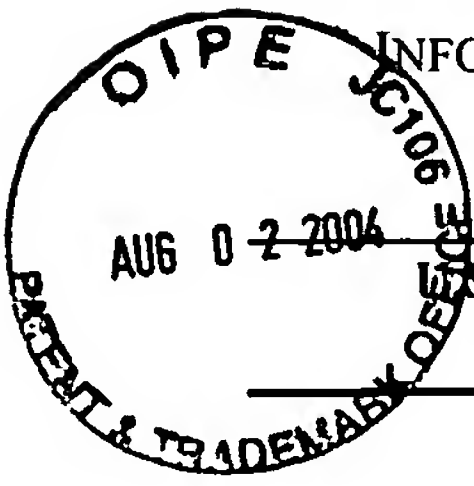
Filing Date:  
September 12, 2003

Group:  
3672

U.S. Patent Documents  
N/A

Foreign Patent Documents  
See Page 1

Other Art  
See Page 2



Foreign Patent Documents

| Exam. Init. | Ref. Des. | Document Number | Date     | Country | Class | Sub Class | Translation Yes/No |
|-------------|-----------|-----------------|----------|---------|-------|-----------|--------------------|
|             | B1        | GB2116230A      | 09/21/83 | GB      | C09K  | 7/02      |                    |
|             | B2        |                 |          |         |       |           |                    |
|             | B3        |                 |          |         |       |           |                    |
|             | B4        |                 |          |         |       |           |                    |
|             | B5        |                 |          |         |       |           |                    |
|             | B6        |                 |          |         |       |           |                    |
|             | B7        |                 |          |         |       |           |                    |
|             | B8        |                 |          |         |       |           |                    |
|             | B9        |                 |          |         |       |           |                    |
|             | B10       |                 |          |         |       |           |                    |
|             | B11       |                 |          |         |       |           |                    |
|             | B12       |                 |          |         |       |           |                    |
|             | B13       |                 |          |         |       |           |                    |
|             | B14       |                 |          |         |       |           |                    |
|             | B15       |                 |          |         |       |           |                    |
|             | B16       |                 |          |         |       |           |                    |
|             | B17       |                 |          |         |       |           |                    |
|             | B18       |                 |          |         |       |           |                    |
|             | B19       |                 |          |         |       |           |                    |
|             | B20       |                 |          |         |       |           |                    |

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

Form PTO-1449 (modified)

Atty. Docket No.  
11836.0741.NPUS01Serial No.  
10/605,188

List of Patents and Publications for Applicant's

Applicant  
Robert L. Horton

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:  
September 12, 2003Group:  
3672U.S. Patent Documents  
N/AForeign Patent Documents  
See Page 1Other Art  
See Page 2**Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)**

| Exam.<br>Init. | Ref.<br>Des. | Citation   |
|----------------|--------------|--|
|                | C1           | Bourgoyne A. et al. "Sustained Casing Pressure in Offshore Producing Wells;" Annual Offshore Technology Conference No. 11029, 3 May 1999; pp. 1-13 XP002140070   |
|                | C2           | Database WPI; Section Ch, Week 198625; Derwent Publications Ltd., London, 20 May 1996 Abstract XP-002280069  |
|                | C3           | Carpenter, R.B. et al.; "Alloy Annular Plugs Effective for Casing Annular Gas Flow Remediation Sustained Casing Pressure Potential Threat" Offshore, Petroleum Publishing Co., Tulsa; Vol. 62, No. 3; March, 2002; pp. 72-73, 109; XP001116571 |
|                | C4           | International Search Report – International Application No. PCT/US 03/28568 – International Filing Date September 9, 2003 – Applicant: M-I L.L.C.  |
|                | C5           |  |
|                | C6           |  |
|                | C7           |  |
|                | C8           |  |
|                | C9           |  |
|                | C10          |  |
|                | C11          |  |
|                | C12          |  |
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|                | C15          |  |
|                | C16          |  |
|                | C17          |  |
|                | C18          |  |
|                | C19          |  |

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*INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)*

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